

10/517720

INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 02/01218

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: G07F 7/08, H04Q 7/22, G07F 7/10, H04L 9/32
 According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: G07F, H04L, H04Q, H04M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE, DK, FI, NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 0186598 A1 (SONERA OYJ), 15 November 2001 (15.11.01), figures 1-2, abstract, page 1, line 30 - line 32; page 3, line 15 - line 37; page 4, line 1 - line 2, line 16 - line 34; page 5, line 14 - line 31; page 7, line 2 - line 24, claims 1-5, 12-13 --	1-11
X	WO 0058921 A1 (ATTIEH, MARK, RUSSELL), 5 October 2000 (05.10.00), figures 1-3, page 2, line 1 - line 23; page 3, line 1 - line 9, line 19 - line 22; page 4, line 5 - line 21; page 6, line 3 - line 22; page 7, line 13 - line 17, claims 1-10, 16, 19-20 --	1-11

 Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents:	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E" earlier application or patent but published on or after the international filing date	"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"&" document member of the same patent family
"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search	Date of mailing of the international search report
21 January 2003	22-01-2003
Name and mailing address of the ISA/ Swedish Patent Office Box 5055, S-102 42 STOCKHOLM Facsimile No. +46 8 666 02 86	Authorized officer Nabil Sebaa/EÖ Telephone No. +46 8 782 25 00

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 9842173 A2 (FD FINANSSIDATA OY), 1 October 1998 (01.10.98), page 2, line 4 - line 31; page 3, line 16 - line 28; page 4, line 16 - line 30, figure 1, claims 1-5, abstract, page 2, line 4 - line 31; page 3, line 16 - line 28; page 4, line 16 - line 30, claims 1-5 --	1-11
A	WO 9613814 A1 (VAZVAN, BEHRUZ), 9 May 1996 (09.05.96), abstract -----	1-11

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Patent document cited in search report	Publication date	Patent family member(s)		Publication date
WO 0186598 A1	15/11/01	AU FI	5846301 A 20001054 A	20/11/01 06/11/01
WO 0058921 A1	05/10/00	AU EP	2949899 A 1166239 A	16/10/00 02/01/02
WO 9842173 A2	01/10/98	AU EP FI FI	6501998 A 0972275 A 109505 B 971224 A	20/10/98 19/01/00 00/00/00 25/09/98
WO 9613814 A1	09/05/96	AT DE DK EP SE EP ES FI FI FI FI FI FI FI PT	211283 T 69524733 D,T 739526 T 0739526 A,B 0739526 T3 1178450 A 2170166 T 100137 B 102020 B 108263 B 945075 A 962553 A 962961 A 971009 A 971248 A 971848 A 739526 T	15/01/02 14/08/02 15/04/02 30/10/96 06/02/02 01/08/02 00/00/00 00/00/00 00/00/00 29/04/96 13/09/02 28/08/96 26/04/97 26/04/97 30/04/97 28/06/02